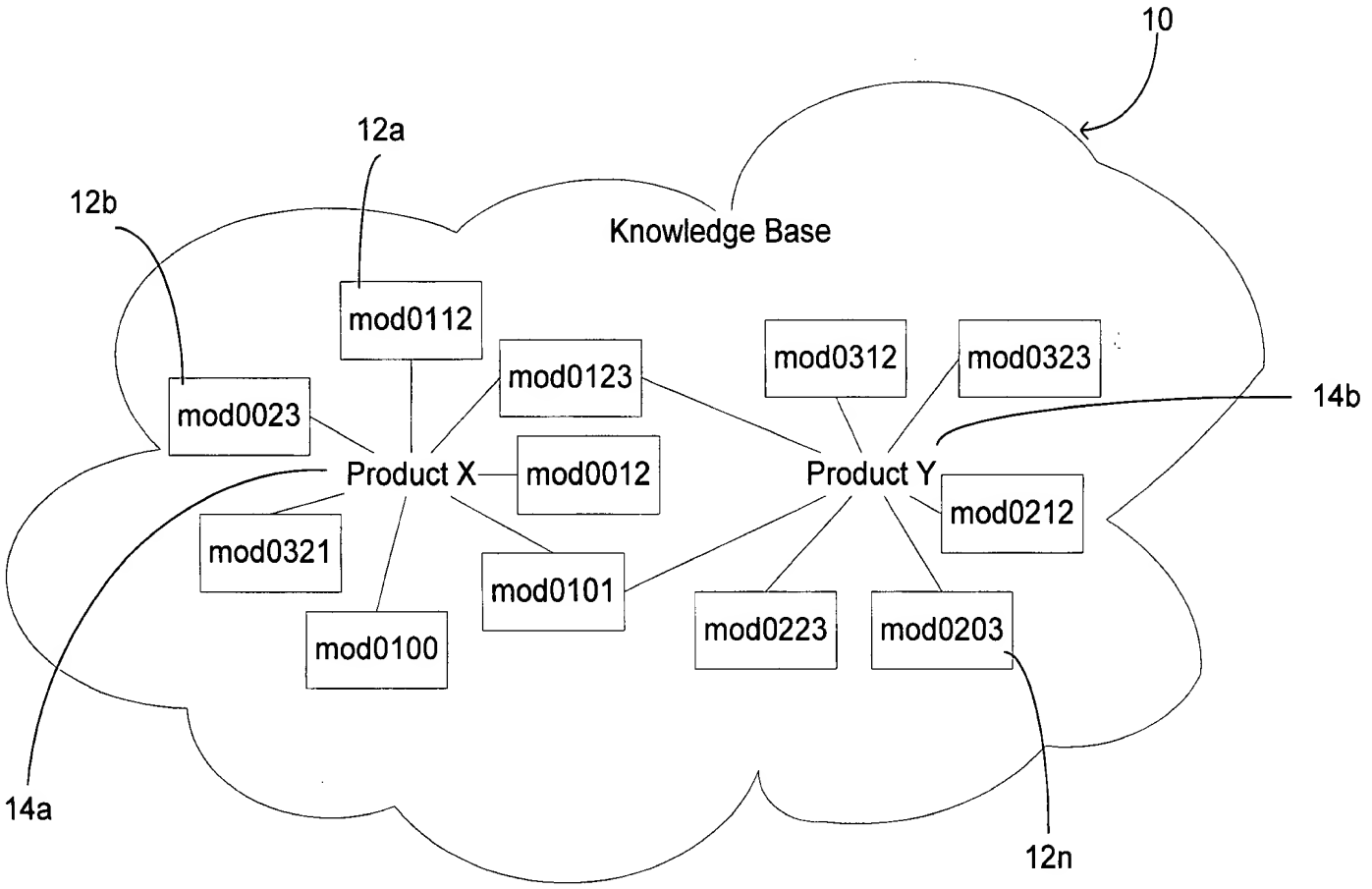
10
12a
12b
Knowledge Base
mod0112
mod0123
mod0312
mod0323
mod0023
14b
Product X
mod0012
Product Y
mod0212
mod0321
mod0101
mod0223
mod0203
mod0100
14a
12n

Figure 1

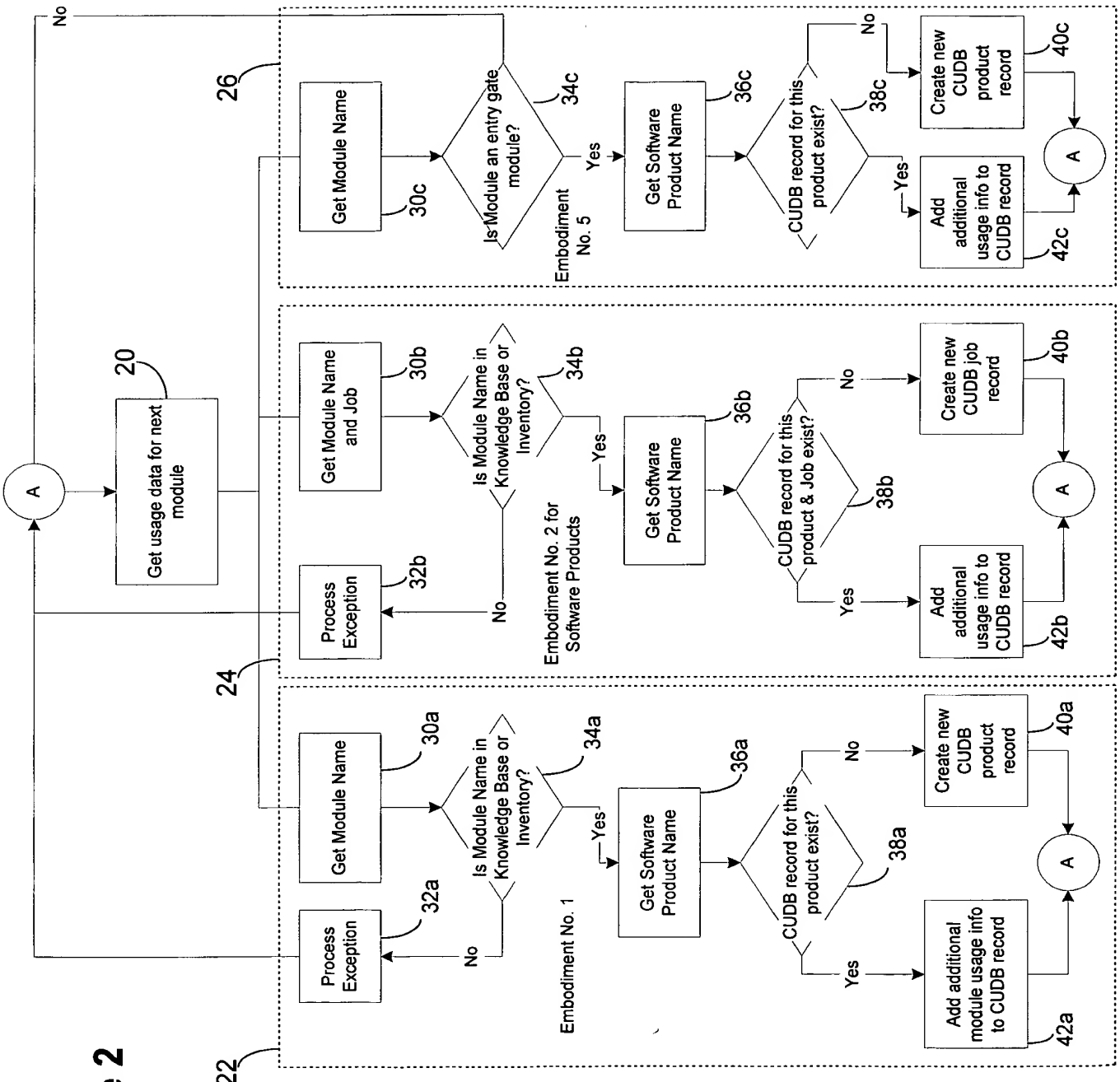
A
Get usage data for next module
20
22
24
26
Get Module Name
30a
Is Module Name in Knowledge Base or Inventory?
34a
Process Exception
32a
No
Yes
Embodiment No. 1
Get Software Product Name
36a
CUDB record for this product exist?
38a
No
Yes
Create new CUDB product record
40a
Add additional module usage info to CUDB record
42a
Get Module Name and Job
30b
Is Module Name in Knowledge Base or Inventory?
34b
Process Exception
32b
No
Yes
Embodiment No. 2 for Software Products
Get Software Product Name
36b
CUDB record for this product & Job exist?
38b
No
Yes
Create new CUDB job record
40b
Add additional usage info to CUDB record
42b
Get Module Name
30c
Is Module an entry gate module?
34c
Yes
Embodiment No. 5
Get Software Product Name
36c
CUDB record for this product exist?
38c
No
Yes
Create new CUDB product record
40c
Add additional usage info to CUDB record
42c
No

Figure 2

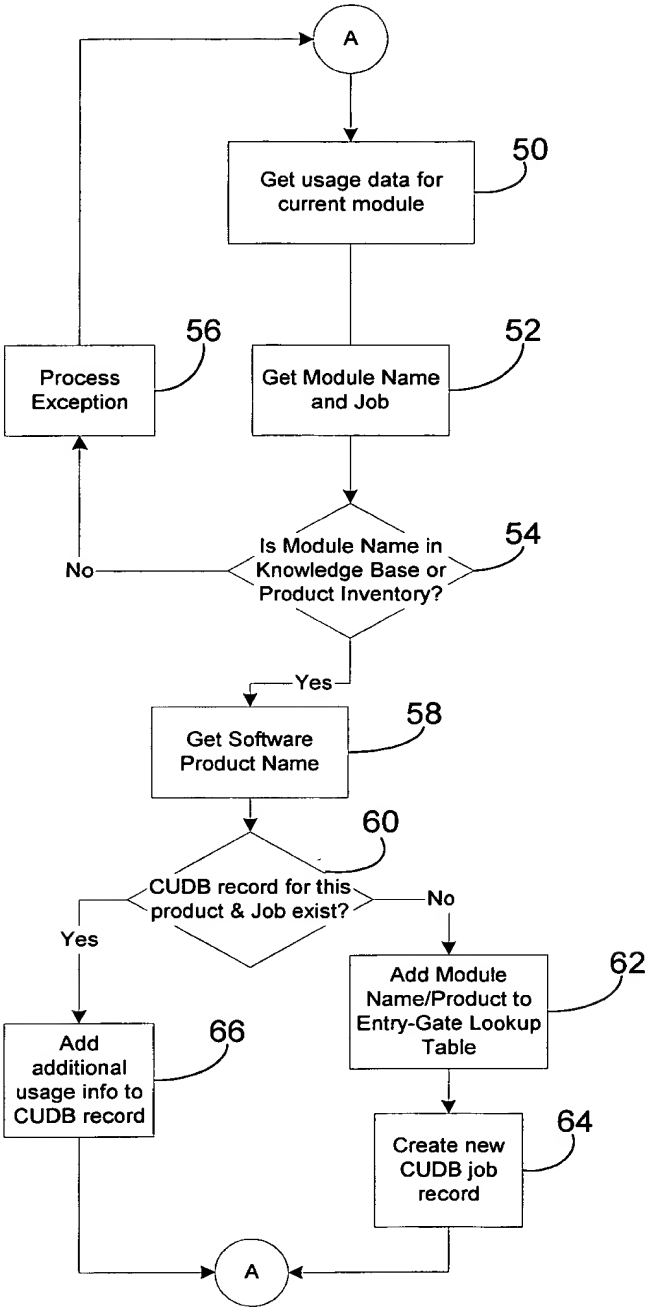
A
Get usage data for current module
50
Process Exception
56
Get Module Name and Job
52
No
Is Module Name in Knowledge Base or Product Inventory?
54
Yes
Get Software Product Name
58
60
CUDB record for this product & Job exist?
No
Yes
Add Module Name/Product to Entry-Gate Lookup Table
62
Add additional usage info to CUDB record
66
Create new CUDB job record
64
A

Figure 3